PTO/SB/08A (07-05)

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10/772,172

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Application Number

## for form 144 INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Filing Date February 3, 2004 First Named Inventor Gleason et al. Art Unit 3729

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Examiner Name **TBD** Sheet of 1016.2026 Attorney Docket Number

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Sheet

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|------------------------|-------------------|---|
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| Filing Date            | February 3, 2004  |   |
| First Named Inventor   | Gleason et al.    |   |
| Art Unit               | 3729              |   |
| Examiner Name          | TBD               |   |
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| Art Unit               | 3729              |  |
| Examiner Name          | TBD               |  |
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| <del>\</del>                                     |  | US- 4,849,689                              | 7/18/1989        | Gleason et al.                                     |                                       |  |
| _ <b>W</b> _                                     |  | US- 4,871,964                              | 10/3/1989        | Boll et al.  |                                       |  |
|  |  | US- 4,894,612                              | 1/16/1990        | Drake et al.                                       |                                       |  |
| RC   |  | US- 4,899,998                              | 2/13/1990        | Teramachi  |                                       |  |

| <b>-</b> ' |                      |             |  |                |                       |                       |              |
|------------|----------------------|-------------|--|----------------|-----------------------|-----------------------|--------------|
|            | R                    | C           |  | US- 4,904,933  | 2/1990                | Snyder et al.         |              |
|            |                      |             |  | US- 4,906,920  | 3/6/1990              | Huff et al.           |              |
|            |                      |             |  | US- 4,912,399  | 3/1990                | Greub et al.          | 1            |
|            |                      |             | 1  | US- 4,916,002  | 4/10/1990             | Carver                |              |
|            | 1                    |             |  | US- 4,918,383  | 4/17/1990             | Huff et al.           |              |
| •          | H-                   |             |  | US- 4,922,192  | 5/1/1990              | Gross et al.          | <del> </del> |
|            | $\Pi$                |             |  | US- 4,975,638  | 12/4/1990             | Evans et al.          |              |
|            | IT                   |             | <u> </u>   | US- 4,980,637  | 12/25/1990            | Huff et al.           | <del> </del> |
|            | H                    |             |  | US- 4,983,910  | 1/8/1991              | Majidi-Ahy et al.     |              |
|            | H                    |             | 1  | US- 4,987,100  | 1/22/1991             | McBride et al.        | <del> </del> |
|            | H                    |             | <del>                                     </del> | US- 4,991,290  | 2/12/1991             | MacKay                | <del>-</del> |
|            | H                    | <del></del> | <del> </del>                                     | US- 4,998,062  | 3/5/1991              | Ikeda                 |              |
|            | H-                   |             | <del> </del>                                     | US- 5,003,253  | 3/1991                |                       |              |
|            | H-                   |             | ├  | US- 5,020,219  | <del></del>           | Majidi-Ahy et al.     |              |
|            | H                    |             | ļ  | · <del> </del> | 6/4/1991              | Leedy                 |              |
|            | -                    |             | <del> </del>                                     | US- 5,021,186  | 6/4/1991              | Ota et al.            |              |
|            | H                    |             | <del> </del>                                     | US- 5,045,781  | 9/3/1991              | Gleason et al.        | <u></u>      |
|            | H-                   |             | <b>!</b>   | US- 5,059,898  | 10/22/1991            | Barsotti et al.       |              |
|            | <b> -</b>  -         |             | <u> </u>   | US- 5,061,192  | 10/29/1991            | Chapin et al.         |              |
|            | 1                    |             | <u> </u>   | US- 5,069,628  | 12/3/1991             | Crumly                |              |
|            | $\vdash$             |             | <del> </del>                                     | US- 5,097,101  | 3/17/1992             | Trobough              |              |
|            | $\vdash$             |             | <b></b> _  | US- 5,126,286  | 6/30/1992             | Chance                |              |
|            |                      |             | <b></b>  | US- 5,133,119  | 7/28/1992             | Afshari et al.        |              |
|            | $\coprod$            |             | <u> </u>   | US- 5,134,365  | 7/28/1992             | Okubo et al.          |              |
|            | $\coprod$            |             | <b> </b>   | US- 5,136,237  | 8/4/1992              | Smith et al.          |              |
|            |                      |             | L  | US- 5,145,552  | 9/8/1992              | Yoshizawa et al.      |              |
|            |                      |             | <u> </u>   | US- 5,145,552  | 9/1992                | Pasiecznik, Jr.       |              |
|            |                      |             |  | US- 5,172,050  | 12/15/1992            | Swapp                 |              |
|            |                      |             |  | US- 5,177,438  | 1/5/1993              | Littlebury et al.     |              |
|            |                      |             | I  | US- 5,180,977  | 1/1993                | Huff                  |              |
|            | $\Box$               |             |  | US- 5,207,585  | 5/1993                | Byrnes et al.         |              |
|            |                      |             |  | US- 5,225,037  | 7/1993                | Elder et al.          |              |
|            |                      |             | i  | US- 5,274,336  | 12/28/1993            | Crook                 |              |
|            |                      |             |  | US- 5,293,175  | 3/8/1994              | Hemmie et al.         |              |
|            |                      |             | <del>                                     </del> | US- 5,313,157  | 5/1994                | Pasiecznik, Jr.       |              |
|            | 1                    |             | <del>                                     </del> | US- 5,321,352  | 6/14/1994             | Takebuchi             |              |
|            |                      |             | <del> </del>                                     | US- 5,326,412  | 7/5/1994              | Schreiber et al.      |              |
|            |                      |             | <u> </u>   | US- 5,355,079  | 10/11/1994            | Evans et al.          |              |
|            |                      | _           | <del>                                     </del> | US- 5,367,165  | 11/22/1994            | Toda et al.           |              |
|            |                      |             | <del>                                     </del> | US- 5,371,654  | 12/5/1994             | Beaman et al.         | <u> </u>     |
|            |                      |             | ┢  | US- 5,355,079  | 10/1994               | Evans                 | <del></del>  |
|            | <b></b>              |             | <del> </del>                                     | US- 5,389,885  | <del></del>           |                       |              |
| -          | <del>     </del>     |             | -  | US- 5,395,253  | 2/14/1995<br>3/7/1995 | Swart                 | <b></b>      |
|            | 1-1                  |             | <del> </del>                                     | US- 5,412,866  | <del></del>           | Crumly                |              |
|            | $\vdash\vdash\vdash$ |             | <del> </del>                                     | <del></del>    | 5/9/1995              | Woith et al.          |              |
| •          | $\vdash$             |             |  | US- 5,441,690  | 8/15/1995             | Ayola-Esquilin et al. |              |
|            | $\vdash \vdash$      |             |  | US- 5,453,404  | 9/26/1995             | Leedy                 |              |
|            | $\vdash$             |             | ļ  | US- 5,476,211  | 12/19/1995            | Khandros              |              |
|            | -                    | <u> </u>    | <u> </u>   | US- 5,479,108  | 12/26/1995            | Cheng                 |              |
|            | <b></b>              | _           | <u> </u>   | US- 5,481,936  | 1/9/1996              | Yanagisawa            |              |
|            | <b></b>              | <b> </b>    | ļ  | US- 5,487,999  | 1/1996                | Farnworth             |              |
|            | <u> </u>             | <b>!</b>    | <u> </u>   | US- 5,506,515  | 4/9/1996              | Godshalk et al.       |              |
|            |                      | L.          |  | US- 5,517,126  | 5/14/1996             | Yamaguchi             |              |
|            | L                    | <b>!</b>    | <u> </u>   | US- 5,521,518  | 5/28/1996             | Higgins               |              |
|            | <u></u>              | lacksquare  | ļ  | US- 5,531,022  | 7/2/1996              | Beaman et al.         |              |
|            |                      |             |  | US- 5,532,608  | 7/1996                | Behfar-Rad et al.     |              |
|            |                      |             |  | US- 5,537,372  | 7/16/1996             | Albrecht et al.       |              |
|            |                      | L           |  | US- 5,565,788  | 10/15/1996            | Burr et al.           |              |
|            |                      |             |  | US- 5,571,324  | 11/5/1996             | Sago et al.           |              |
|            |                      | Γ           |  | US- 5,584,120  | 12/17/1996            | Roberts               |              |
|            |                      |             |  | US- 5,589,781  | 12/31/1996            | Higgins et al.        |              |
|            |                      | T           |  | US- 5,601,740  | 2/11/1997             | Eldridge et al.       |              |
|            |                      | 1           | Ī  | US- 5,623,213  | 4/1997                | Liu et al.            |              |
|            | $\overline{}$        | 7           | Ī  | US- 5,623,214  | 4/1997                | Pasiecznik            |              |
|            | · '                  | \I/         |  |                |                       |                       |              |
|            |                      | <b>V</b>    | <b></b>  | US- 5,635,846  | 6/3/1997              | Beaman et al.         |              |

| RC  |          | US- 5,670,888 | 9/23/1997  | Cheng                                 | <del>γ · · · · · · · · · · · · · · · · · · ·</del> |
|---|----------|---------------|------------|---------------------------------------|--|
| AC.   |          | US- 5,676,360 | 10/14/1997 | Boucher et al.                        |  |
|   | +        | US- 5,685,232 | 11/11/1997 | Inque                                 | <del></del>  |
|   | -+       | US- 5,686,317 | 11/1997    | Akram et al.                          |  |
|   | +        | <del></del>   | 12/23/1997 |                                       |  |
|   | +        | US- 5,700,844 |            | Hedrick et al.                        |  |
|   | $\dashv$ | US- 5,720,098 | 2/24/1998  | Kister                                |  |
|   | +        | US- 5,723,347 | 3/3/1998   | Hirano et al.                         |  |
|   | +        | US- 5,726,211 | 3/10/1998  | Hedrick et al.                        |  |
|   |          | US- 5,742,174 | 4/21/1998  | Kister et al.                         |  |
|   |          | US- 5,756,021 | 5/26/1998  | Hedrick et al.                        |  |
|   | -        | US- 5,772,451 | 6/30/1998  | Dozier II et al.                      |  |
|   |          | US- 5,773,780 | 6/30/1998  | Eldridge et al.                       |  |
|   | -        | US- 5,785,538 | 7/28/1998  | Beaman et al.                         |  |
|   |          | US- 5,804,607 | 9/8/1998   | Hedrick et al.                        |  |
|   | -        | US- 5,806,181 | 9/15/1998  | Khandros et al.                       |  |
|   | -        | US- 5,810,607 | 9/22/1998  | Shih et al.                           |  |
|   | -        | US- 5,811,982 | 9/22/1998  | Beaman et al.                         |  |
|   | 4        | US- 5,811,751 | 9/1998     | Leong et al.                          |  |
|   | ╨        | US- 5,813,847 | 9/29/1998  | Eroglu et al.                         |  |
|   | -        | US- 5,814,847 | 9/29/1998  | Shihadeh et al.                       |  |
|   | 4-       | US- 5,820,014 | 10/13/1998 | Dozier II et al.                      |  |
|   | 4-       | US- 5,821,763 | 10/13/1998 | Beaman et al.                         |  |
|   | $\vdash$ | US- 5,829,128 | 11/3/1998  | Eldridge et al.                       |  |
|   | 1        | US- 5,832,601 | 11/10/1998 | Eldridge et al.                       |  |
|   | <b> </b> | US- 5,838,160 | 11/17/1998 | Beaman et al.                         |  |
|   | <b>!</b> | US- 5,864,946 | 2/2/1999   | Eldridge et al.                       |  |
|   |          | US- 5,869,974 | 2/9/1999   | Akram et al.                          |  |
|   |          | US- 5,876,082 | 3/2/1999   | Kempf et al.                          |  |
|   | <b></b>  | US- 5,878,486 | 3/9/1999   | Eldridge et al.                       |  |
|   |          | US- 5,883,522 | 3/16/1999  | O'Boyle                               |  |
|   |          | US- 5,884,398 | 3/23/1999  | Eldridge et al.                       |  |
|   |          | US- 5,896,038 | 4/20/1999  | Budnaitis et al.                      |  |
|   |          | US- 5,900,738 | 5/4/1999   | Khandros et al.                       |  |
|   |          | US- 5,912,046 | 6/15/1999  | Eldridge et al.                       | · ·  |
|   |          | US- 5,914,613 | 6/22/1999  | Gleason et al.                        |  |
|   |          | US- 5,914,614 | 6/22/1999  | Beaman et al.                         |  |
| _   |          | US- 5,917,707 | 6/29/1999  | Khandros et al.                       |  |
|   |          | US- 5,926,029 | 7/20/1999  | Ference et al.                        |  |
|   |          | US- 5,926,951 | 7/27/1999  | Khandros et al.                       | ·  |
|   |          | US- 5,959,461 | 9/1999     | Brown et al.                          |  |
|   |          | US- 5,963,364 | 10/1999    | Leong et al.                          |  |
|   |          | US- 5,973,504 | 10/26/1999 | Chong                                 |  |
|   |          | US- 5,974,662 | 11/2/1999  | Eldridge et al.                       |  |
|   |          | US- 5,982,166 | 11/9/1999  | Mautz                                 |  |
|   |          | US- 5,983,493 | 11/16/1999 | Eldridge et al.                       |  |
| $\bot$  |          | US- 5,994,152 | 11/30/1999 | Khandros                              |  |
| _L  |          | US- 5,998,228 | 12/7/1999  | Eldridge et al.                       |  |
|   |          | US- 5,998,864 | 12/7/1999  | Khandros et al.                       |  |
|   | ]        | US- 6,059,982 | 5/2000     | Palagonia et al.                      |  |
|   |          | US- 6,114,864 | 9/2000     | Soejima et al.                        |  |
|   | ]        | US- 6,023,103 | 2/8/2000   | Chang et al.                          |  |
| $\perp$   |          | US- 6,029,344 | 2/29/2000  | Khandros et al.                       |  |
|   | ]        | US- 6,032,356 | 3/7/2000   | Eldridge et al.                       |  |
|   | ]        | US- 6,033,935 | 3/7/2000   | Dozier II et al.                      |  |
|   |          | US- 6,042,712 | 3/18/2000  | Matheiu                               |  |
|   |          | US- 6,043,563 | 3/28/2000  | Eldridge et al.                       |  |
|   | ]        | US- 6,049,976 | 4/18/2000  | Khandros                              |  |
|   |          | US- 6,050,829 | 4/18/2000  | Eldridge                              |  |
| $oldsymbol{L}^{-}$  |          | US- 6,054,651 | 4/25/2000  | Fogel et al.                          |  |
| $oldsymbol{ol}}}}}}}}}}}}}$ |          | US- 6,059,982 | 5/2000     | Pelagonia et al.                      |  |
| $\mathbf{L}$  |          | US- 6,062,879 | 5/16/2000  | Beaman et al.                         | <u> </u>   |
| 17  |          | US- 6,064,213 | 5/16/2000  | Khandros et al.                       |  |
|   |          | 110 0 070 500 | C MO MODO  | · · · · · · · · · · · · · · · · · · · | <del></del>  |
| <b>W</b>  | l        | US- 6,078,500 | 6/20/2000  | Beaman et al.                         |  |

| RC   | US- 6,104,201   | 8/15/2000              | Boomes et al     | <del></del>                           |
|--|-----------------|------------------------|------------------|---------------------------------------|
|  | US- 6,110,823   | 8/29/2000              | Beaman et al.    |                                       |
| <del>-   -   -</del>                             |                 |                        | Eldridge et al.  |                                       |
| <del>     </del>                                 | US- 6,114,864   | 9/5/2000               | Socjima et al.   |                                       |
| ┝╼╂┈┽╴   | US- 6,118,287   | 9/12/2000              | Boll et al.      |                                       |
|  | US- 6,150,186   | 11/21/2000             | Chen et al.      |                                       |
|  | 2001/0009061    | 7/2001                 | Gleason et al.   |                                       |
|  | 2001/0030549    | 10/2001                | Gleason et al.   |                                       |
|  | US- 6,168,974   | 1/2/2001               | Chang et al.     |                                       |
|  | US- 6,174,744   | 1/16/2001              | Watanabe et al.  |                                       |
|  | US- 6,184,053   | 2/6/2001               | Eldridge et al.  |                                       |
|  | US- 6,184,587   | 2/6/2001               | Khandros et al.  |                                       |
|  | US- 6,206,273   | 3/27/2001              | Beaman et al.    |                                       |
|  | US- 6,208,225   | 3/27/2001              | Miller           |                                       |
|  | US- 6,215,196   | 4/10/2001              | Eldridge et al.  |                                       |
|  | US- 6,215,670   | 4/10/2001              | Khandros         |                                       |
|  | US- 6,218,910   | 4/17/2001              | Miller           |                                       |
|  | US- 6,229,327   | 5/8/2001               | Boll et al.      |                                       |
|  | US- 6,232,149   | 5/15/2001              | Dozier II et al. |                                       |
|  | US- 6,242,803   | 6/5/2001               | Khandros et al.  |                                       |
|  | US- 6,246,247   | 6/12/2001              | Eldridge et al.  |                                       |
| <del></del>                                      | US- 6,255,126   | 7/3/2001               | Mathieu et al.   |                                       |
| <del>   </del>                                   | US- 6,256,882   | 7/2001                 | Gleason et al.   |                                       |
|  | US- 6,268,015   | 7/31/2001              | Mathieu et al.   |                                       |
|  | US- 6,268,016 - | 7/2001                 |                  |                                       |
| <del></del>                                      | US- 6,274,823   | <del></del>            | Bhatt et al.     |                                       |
| <del>-   -  -</del>                              |                 | 8/14/2001<br>8/28/2001 | Khandros et al.  |                                       |
| <del></del>                                      | US- 6,281,691   |                        | Matsunaga et al. | <u> </u>                              |
|  | US- 6,286,208   | 9/11/2001              | Shih et al.      | · · · · · · · · · · · · · · · · · · · |
|  | US- 6,295,729   | 10/02/2001             | Beaman et al.    | <u> </u>                              |
| <del></del>                                      | US- 6,300,780   | 10/9/2001              | Beaman et al.    |                                       |
|  | US- 6,307,161   | 10/23/2001             | Grube et al.     |                                       |
|  | US- 6,310,483   | 10/30/2001             | Taura et al.     |                                       |
|  | US- 6,329,827   | 12/11/2001             | Beaman et al.    |                                       |
|  | US- 6,330,164   | 12/11/2001             | Khandros et al.  |                                       |
|  | US- 6,332,270   | 12/25/2001             | Beaman et al.    |                                       |
|  | US- 6,334,247   | 1/1/2002               | Beaman et al.    |                                       |
|  | US- 6,339,338   | 1/15/2002              | Eldridge et al.  |                                       |
|  | US- 6,351,885   | 3/2002                 | Suzuki et al.    |                                       |
|  | US- 6,352,454   | 3/2002                 | Kim et al.       |                                       |
|  | US- 6,384,614   | 5/7/2002               | Hager et al.     |                                       |
|  | US- 6,400,168   | 5/4/2002               | Matsunaga et al. |                                       |
|  | US- 6,429,029   | 8/6/2002               | Eldridge et al.  |                                       |
|  | US- 6,441,315   | 8/27/2002              | Eldridge et al.  |                                       |
| <del></del>                                      | US- 6,442,831   | 9/3/2002               | Khandros et al.  |                                       |
| <del>                                     </del> | US- 6,448,865   | 9/10/2002              | Miller           |                                       |
|  | US- 6,452,406   | 9/17/2002              | Beaman et al.    |                                       |
| <del>-   -  </del>                               | US- 6,452,411   | 9/17/2002              |                  |                                       |
| <del></del>                                      | US- 6,456,099   | 9/1//2002              | Miller et al.    |                                       |
| <del></del>                                      |                 |                        | Eldridge et al.  |                                       |
| <del>-   -  </del> -                             | US- 6,456,103   | 9/24/2002              | Eldridge et al.  |                                       |
|  | US- 6,459,343   | 10/1/2002              | Miller           |                                       |
|  | US- 6,459,739   | 10/1/2002              | Vitenberg        |                                       |
| <del></del>                                      | US- 6,468,098   | 10/22/2002             | Eldridge         |                                       |
| <del></del>                                      | US- 6,475,822   | 11/5/2002              | Eldridge         |                                       |
| -  | US- 6,476,333   | 11/5/2002              | Khandros et al.  |                                       |
| _ _ _  | US- 6,476,630   | 11/5/2002              | Whitten et al.   |                                       |
|  | US- 6,479,308   | 11/12/2002             | Eldridge         |                                       |
|  | US- 6,480,978   | 11/12/2002             | Roy et al.       |                                       |
|  | US- 6,482,013   | 11/19/2002             | Eldridge et al.  |                                       |
|  | US- 6,491,968   | 12/10/2002             | Mathieu et al.   |                                       |
|  | US- 6,499,121   | 12/24/2002             | Roy et al.       |                                       |
|  | US- 6,501,343   | 12/31/2002             | Miller           |                                       |
|  | US- 6,509,751   | 1/21/2003              | Mathieu et al.   |                                       |
| $\mathbf{V}_{\mathbf{I}}$                        | US- 6,520,778   | 2/18/2003              | Eldridge et al.  |                                       |
|  | US- 6,525,555   | 2/25/2003              | Khandros et al.  |                                       |
| RC   | US- 6,526,655   | 3/4/2003               | Beaman et al.    |                                       |
|  |                 |                        |                  | <u> </u>                              |

| L | R        | .C           |  | US- 6,528,984 | 3/4/2003    | Beaman et al.          |                |
|---|----------|--------------|--|---------------|-------------|------------------------|----------------|
| L | _        | L            | <u> </u>   | US- 6,534,856 | 3/18/2003   | Dozier II et al.       |                |
| L |          |              | <u> </u>   | US- 6,538,214 | 3/25/2003   | Khandros               |                |
| L |          |              | <u></u>  | US- 6,538,538 | 3/25/2003   | Hreish et al.          |                |
|   |          |              |  | US- 6,539,531 | 3/25/2003   | Miller et al.          |                |
|   |          |              |  | US- 6,549,106 | 4/15/2003   | Martin                 |                |
| ſ |          |              |  | US- 6,551,884 | 4/22/2003   | Eldridge et al.        |                |
| Ī |          |              | 1  | US- 6,559,671 | 5/6/2003    | Miller et al.          | ***            |
| Ì |          |              | 1  | US- 6,597,187 | 7/22/2003   | Eldridge et al.        |                |
| Ì |          |              | †  | US- 6,603,323 | 8/5/2003    | Miller et al.          | <del></del>    |
| ľ |          |              | 1  | US- 6,603,324 | 8/5/2003    | Eldridge et al.        |                |
| Ì |          |              | <del>                                     </del> | US- 6,606,014 | 8/12/2003   | Miller                 |                |
| ł |          |              | <del> </del>                                     | US- 6,606,575 | 8/12/2003   | Miller                 |                |
| t | _        |              | <del>                                     </del> | US- 6,615,485 | 9/9/2003    | Eldridge et al.        |                |
| ł | $\neg$   |              | <del>                                     </del> | US- 6,616,966 | 9/9/2003    | Mathieu et al.         |                |
| ŀ | $\dashv$ |              | <del> </del>                                     | US- 6,621,260 | 9/16/2003   |                        |                |
| ŀ | $\dashv$ |              | ├  | US- 6,622,103 | 9/16/2003   | Eldridge et al. Miller |                |
| ŀ | -        | -            | <del> </del>                                     | US- 6,624,648 | 9/23/2003   |                        |                |
| ŀ |          | <del> </del> | <del>                                     </del> | US- 6,627,483 | <del></del> | Eldridge et al.        | · <del> </del> |
| ŀ |          |              | -  |               | 9/30/2003   | Ondricek et al.        |                |
| ŀ |          | ļ            | <del> </del>                                     | US- 6,627,980 | 9/30/2003   | Eldridge               |                |
| ŀ |          |              | -  | US- 6,640,415 | 11/4/2003   | Eslamy et al.          |                |
| ŀ | _        |              | <b>├</b> ─                                       | US- 6,640,432 | 11/4/2003   | Mathieu et al.         |                |
| ł |          |              | <b> </b>   | US- 6,642,625 | 11/4/2003   | Dozier II et al.       |                |
| - |          |              | <del> </del>                                     | US- 6,644,982 | 11/11/2003  | Ondricek et al.        | <del></del>    |
| ŀ |          | <u> </u>     | <del> </del>                                     | US- 6,646,520 | 11/11/2003  | Miller                 | <u> </u>       |
| - |          |              | <del> </del>                                     | US- 6,655,023 | 12/2/2003   | Eldridge et al.        |                |
| ŀ |          |              | ↓  | US- 6,657,455 | 12/2/2003   | Eldridge et al.        |                |
| ļ | _        |              | ļ  | US- 6,661,316 | 12/9/2003   | Hreish et al.          |                |
| ļ | _        |              | ļ  | US- 6,664,628 | 12/16/2003  | Khandros et al.        |                |
| ļ |          |              |  | US- 6,669,489 | 12/30/2003  | Dozier II et al.       |                |
| L |          |              |  | US- 6,672,875 | 1/6/2004    | Mathieu et al.         |                |
| L |          |              |  | US- 6,677,744 | 1/13/2004   | Long                   |                |
| L |          |              |  | US- 6,678,850 | 1/13/2004   | Ray et al.             |                |
| L |          |              |  | US- 6,678,876 | 1/13/2004   | Stevens et al.         |                |
|   |          |              |  | US- 6,680,659 | 1/20/2004   | Miller                 |                |
|   |          |              |  | US- 6,685,817 | 2/3/2004    | Mathieu                |                |
| ľ |          |              |  | US- 6,686,754 | 2/3/2004    | Miller                 |                |
| ľ |          |              |  | US- 6,690,185 | 2/10/2004   | Khandros et al.        |                |
| Ī |          |              |  | US- 6,701,612 | 3/9/2004    | Khandros et al.        |                |
| ł |          |              | l  | US- 6,708,403 | 3/24/2004   | Beaman et al.          | ·              |
| Ì |          |              |  | US- 6,713,374 | 3/30/2004   | Eldridge et al.        |                |
| Ì | $\neg$   |              |  | US- 6,714,828 | 3/30/2004   | Eldridge et al.        | 1              |
| ł |          |              |  | US- 6,720,501 | 4/13/2004   | Henson                 | <del> </del>   |
| ł |          |              | <del> </del>                                     | US- 6,722,032 | 4/20/2004   | Beaman et al.          |                |
| ŀ |          |              | <del>                                     </del> | US- 6,727,579 | 4/27/2004   | Eldridge et al.        |                |
| ł |          |              |  | US- 6,727,580 | 4/27/2004   | Eldridge et al.        | <del> </del>   |
| ŀ |          | -            | <del> </del>                                     | US- 6,727,716 | 4/27/2004   | Sharif                 |                |
| ŀ | -        |              | <del>                                     </del> | US- 6,729,019 | 5/4/2004    | Grube et al.           |                |
| H | $\dashv$ |              | <del> </del>                                     | US- 6,741,085 | 5/25/2004   | Khandros et al.        | <b>-</b>       |
| ŀ | -1       |              | <del>                                     </del> | US- 6,741,092 | 5/25/2004   |                        | <del> </del>   |
| ŀ |          |              | <del> </del>                                     | US- 6,759,311 | 7/6/2004    | Eldridge et al.        | <del> </del>   |
| ŀ |          |              | <del> </del>                                     |               |             | Eldridge et al.        | <del></del>    |
| ŀ |          |              | <b></b>  | US- 6,764,869 | 7/20/2004   | Ediridge               |                |
| ŀ |          |              | <u> </u>   | US- 6,777,319 | 8/17/2004   | Grube et al.           |                |
| ŀ |          |              | <del> </del>                                     | US- 6,778,406 | 8/17/2004   | Eldridge et al.        |                |
| ŀ | _        |              | <b> </b>   | US- 6,780,001 | 8/24/2004   | Eldridge et al.        |                |
| ŀ |          |              |  | US- 6,784,674 | 8/31/2004   | Miller                 | <u> </u>       |
| 1 | _        |              | <u> </u>   | US- 6,784,677 | 8/31/2004   | Miller et al.          |                |
| - |          |              |  | US- 6,784,679 | 8/31/2004   | Sweet et al.           |                |
| 1 | _4       |              | ļ  | US- 6,788,094 | 9/7/2004    | Khandros et al.        |                |
| 1 |          |              | L  | US- 6,791,176 | 9/14/2004   | Mathieu et al.         |                |
| L | Ų        |              |  | US- 6,798,225 | 9/28/2004   | Miller                 |                |
|   | _\       |              | <u> </u>   | US- 6,807,734 | 10/26/2004  | Eldridge et al.        |                |
| L |          |              | L  | US- 6,811,406 | 11/2/2004   | Grube                  |                |
|   |          | RC           | I .  | US- 6,812,691 | 11/2/2004   | Miller                 |                |

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| RC US-6.015,031 11/02/2004 Glusson et al. US-6.015,031 11/02/2004 Grube US-6.016,031 11/02/2004 Grube US-6.017,052 11/1/20004 Grube US-6.017,052 11/1/20004 Miller US-6.025,539 11/1/20004 Miller US-6.025,544 12/7/2004 Miller et al. US-6.025,544 12/7/2004 Miller et al. US-6.035,688 12/2/2004 Miller et al. US-6.035,688 12/2/2005 Miller et al. US-6.035,688 11/1/2005 Miller et al. US-6.035,689 11/1/2005 Miller et al. US-6.035,694 11/1/2005 Miller et al. US-6.035,794 11/1/2005 Miller et al. US-6.035,794 11/1/2005 Miller et al. US-6.035,794 11/1/2005 Miller US-6.037,301 30/2005 Miller US-6.000,662 5/10/2005 Miller US-6.000,662 5/10/2005 Miller US-6.000,662 5/10/2005 Miller US-6.000,662 5/10/2005 Miller US-6.000,663 5/10/2005 Miller US-6.000,664 6/10/2005 Miller US-6.000,664 6/10/2005 Miller US-6.000,664 6/10/2005 Mil |  |                  | ·   |                                       | , <del></del>                         |
|--|--|------------------|---|---------------------------------------|---------------------------------------|
| US- 6,818,640   11/16/2004   Knandros  | RC   |                  |   |                                       |                                       |
| US- 6,82,239   |  | <del></del>      | <del></del>                                       |                                       |                                       |
| US-6,822.529   |  | US- 6,817,052    | 11/16/2004  |                                       |                                       |
| US-6,825,022   11,700/2004   Elinfige et al.   |  | US- 6,818,840    | 11/16/2004  | Khandros                              |                                       |
| US-6,825,422   11,000,0004   Elinfege et al.   |  | US- 6,822,529    | 11/23/2004  | Miller                                |                                       |
| US-6,827,584   1277/2004   Mathlisus et al.  |  | US- 6,825,052    | 11/30/2004  | Eldridge et al.                       |                                       |
| U.S. 6,833,888   12282004   Eldridge et al.  |  | US- 6,825,422    | 11/30/2004  | Eldridge et al.                       |                                       |
| US-6,838,962   |  | US- 6,827,584    | 12/7/2004   | Mathieu et al.                        |                                       |
| US-6,838,962   |  | US- 6,835,898    | 12/28/2004  | Eldridge et al.                       |                                       |
| US-6,845,491   |  | US- 6,836,962    | 1/4/2005  | Khandros et al.                       |                                       |
| U.S. 6.856,150   |  | US- 6,839,964    | 1/11/2005   | Henson                                |                                       |
| U.S. 6,862,727   |  | US- 6,845,491    | 1/18/2005   | Miller et al.                         |                                       |
| U.S. 6,862,727   |  | <del></del>      |   |                                       |                                       |
| U.S. 6,864,094 3/872005 Grube et at/ U.S. 6,864,094 3/872005 Grube et at/ U.S. 6,864,094 3/872005 Miller U.S. 6,862,239 4/1972005 Miller U.S. 6,882,239 4/1972005 Miller U.S. 6,882,239 4/1972005 Miller U.S. 6,882,246 4/1972005 Miller U.S. 6,887,723 5/72005 Ondricek et al. U.S. 6,887,723 5/72005 Eldridge et al. U.S. 6,883,362 5/72005 Eldridge et al. U.S. 6,883,365 5/72005 Miller U.S. 6,900,647 5/72005 Miller U.S. 6,900,647 5/72005 Miller U.S. 6,900,652 5/72005 Miller U.S. 6,900,652 5/72005 Miller U.S. 6,900,653 5/72005 Miller U.S. 6,900,653 5/72005 Miller U.S. 6,900,653 5/72005 Miller U.S. 6,900,655 5/72005 Miller U.S. 6,900,855 5/72005 Miller U.S. 6,900,856 5/72005 Florithmen U.S. 6,900,856 5/72005 Vice U.S. 6,900,856 5/72005 Vice U.S. 6,900,856 5/72005 Vice U.S. 6,900,856 5/72005 Vice U.S. 6,900,857 5/72005 Vice U.S. 6,900,858 5/72005 Vice U.S. 6,900,859 6/740005 Slater U.S. 6,900,859 6/740005 Slater U.S. 6,900,854 6/740005 Slater U.S. 6,900,854 6/740005 Slater U.S. 6,900,854 6/740005 Slater U.S. 6,900,800 6/740005 Slater U.S. 6,900, |  | <del></del>      |   |                                       |                                       |
| U.S. 6,864,694   3/8/2005   McTigue  |  | <del> </del>     |   |                                       |                                       |
| U.S. 6,870,381 3/222005 Grubs U.S. 6,882,239 4/19/2005 Miller U.S. 6,882,239 4/19/2005 Miller U.S. 6,882,239 5/3/2005 Ondriceke et al. U.S. 6,887,723 5/3/2005 Eldridge et al. U.S. 6,887,723 5/3/2005 Eldridge et al. U.S. 6,881,385 5/3/2005 Miller U.S. 6,891,385 5/3/2005 Miller U.S. 6,900,6847 5/3/12005 Yoshida et al. U.S. 6,900,682 3/3/12005 Yoshida et al. U.S. 6,900,683 5/3/12005 Yu et al. U.S. 6,900,683 5/3/12005 Yu et al. U.S. 6,901,288 6/28/2005 Miller U.S. 6,911,814 6/28/2005 Miller et al. U.S. 6,911,814 6/28/2005 Miller et al. U.S. 6,911,814 6/28/2005 Fedman U.S. 6,902,416 6/7/2005 Fedman U.S. 6,902,416 6/7/2005 Fedman U.S. 6,902,416 6/7/2005 Sun U.S. 6,903,563 6/1/2005 Voshida et al. U.S. 6,905,593 6/1/2005 Voshida et al. U.S. 6,905,594 16/7/2005 Fedman U.S. 6,905,593 6/1/2005 Voshida et al. U.S. 6,905,593 6/1/2005 Vision et al. U.S. 6,905,594 6/1/2005 Sakagawa et al. U.S. 6,905,594 6/1/2005 U.S. 6,906,594 6/1/2005 U.S. 6,907,149 6/1/2005 U.S. 6,907,149 6/1/2005 U.S. 6,909,297 6/909/297 Ji et al. U.S. 6,909,300 6/21/2005 U.S |  | <del></del>      |   |                                       |                                       |
| U.S. 6,882,239   |  | - <del></del>    | <del></del>                                       |                                       |                                       |
| U.S. 6,882,546 4/19/2005 Miller U.S. 6,887,723 5/27/2005 Ondrices et al. U.S. 6,883,362 5/27/2005 Eldridge et al. U.S. 6,891,385 5/10/2005 Miller U.S. 6,891,385 5/10/2005 Yoshida et al. U.S. 6,900,652 5/27/2005 Yoshida et al. U.S. 6,900,653 5/27/2005 Yu et al. U.S. 6,900,653 5/27/2005 Yu et al. U.S. 6,910,288 6/28/2005 Miller U.S. 6,911,814 6/28/2005 Miller U.S. 6,911,814 6/28/2005 Vica U.S. 6,901,241 6/7/2005 Feldman U.S. 6,902,416 6/7/2005 Feldman U.S. 6,902,416 6/7/2005 Sun U.S. 6,902,41 6/7/2005 Sun U.S. 6,902,41 6/7/2005 Wilson et al. U.S. 6,903,553 6/7/2005 Wilson et al. U.S. 6,905,539 6/14/2005 Raano et al. U.S. 6,905,539 6/14/2005 Wilson et al. U.S. 6,906,542 6/14/2005 Sakagawa et al. U.S. 6,906,542 6/14/2005 Sakagawa et al. U.S. 6,908,543 6/14/2005 Slater U.S. 6,908,344 6/12/2005 Slater U.S. 6,909,397 6/19/30/297 Ji et al. U.S. 6,909,397 6/19/30/297 Ji et al. U.S. 6,909,300 6/21/2005 Suherland U.S. 6,909,300 6/21/2005 Back U.S. 6,909,300 6/21/2005 U.S. 6,909,300 Feldman U.S. 6,911,834 6/28/2005 Miller et al. U.S. 6,911,834 6/28/2005 Miller et al. U.S. 6,911,848 6/28/2005 Miller et al. U.S. 6,911,849 7/3/2005 Dozer il et al. U.S. 6,911,469 7/3/2005 Hasegawa et al. U.S. 6,911,469 7/3/2005 Hasegawa et al. U.S. 6,911,469 7/3/2005 Hasegawa et al. U.S. 6,917,210 7/11/2005 Yoshida et al. U.S. 6,917,210 7/11/2005 Shaper et al. U.S. 6,917,210 7/11/2005 Shaper et al. U.S. 6,917,210 7/11/2005 Shaper et al. U.S. 6,927,669 7/28/2005 Shaper et al. U.S. 6,927,669 7/28/2005 Fyfeld U.S. 6,927,696 Byl/2005 Theseson Yoshida et al. U.S. 6,927,696 Byl/2005 Theseson Yoshida et al. U.S. 6,931,717 8/23/2005 Lee et al. U.S. 6,931,717 8/23/2005 Lee et al.   |  | <del></del>      | <del>                                      </del> |                                       |                                       |
| U.S. 6,887,723   |  |                  |   |                                       |                                       |
| U.S. 6,888,362   | <del>   </del>                                   |                  |   |                                       |                                       |
| US- 6,891,385  |  | <del></del>      | <del></del>                                       |                                       |                                       |
| U.S. 6,900,647 U.S. 6,900,652 U.S. 6,900,652 U.S. 6,900,652 U.S. 6,900,653 U.S. 6,911,814 U.S. 6,912,816 U.S. 6,912,816 U.S. 6,902,416 U.S. 6,902,416 U.S. 6,902,416 U.S. 6,902,416 U.S. 6,902,416 U.S. 6,902,416 U.S. 6,903,563 U.S. 6,903,563 U.S. 6,903,563 U.S. 6,903,563 U.S. 6,905,509 U.S. 6,903,563 U.S. 6,905,509 U.S. 6,903,563 U.S. 6,905,539 U.S. 6,905,539 U.S. 6,905,542 U.S. 6,905,542 U.S. 6,905,543 U.S. 6,905,543 U.S. 6,905,544 U.S. 6,905,547 U.S. 6,907,149 U.S. 6,903,564 U.S. 6,907,149 U.S. 6,903,564 U.S. 6,903,664 U.S. 6,903,674 U.S. 6,903,703 U.S. 6 | <del>-   -</del>                                 | <del></del>      | <del></del>                                       | <del></del>                           |                                       |
| US-6,900,652 5/31/2005 Mazur US-6,900,653 5/31/2005 Yu et al. US-6,910,268 6/28/2005 Miller US-6,911,814 6/28/2005 Miller US-6,911,814 6/28/2005 Miller et al. 2005/0062533 3/24/2005 Vice US-6,902,416 6/7/2005 Feldman US-6,902,416 6/7/2005 Sun US-6,902,941 6/7/2005 Sun US-6,903,563 6/7/2005 Yoshida et al. US-6,906,506 6/14/2005 Wilson et al. US-6,906,506 6/14/2005 Wilson et al. US-6,906,509 6/14/2005 Wilson et al. US-6,906,543 6/14/2005 Sakagawa et al. US-6,906,543 6/14/2005 Slater US-6,906,543 6/14/2005 Slater US-6,906,543 6/14/2005 Slater US-6,906,543 6/14/2005 Slater US-6,908,364 6/21/2005 Back US-6,909,371/49 6/14/2005 Slater US-6,909,390 6/21/2005 Back US-6,909,390 6/21/2005 Lu et al. US-6,909,390 6/21/2005 Lu et al. US-6,909,903 6/21/2005 Lu et al. US-6,911,826 6/28/2005 Plotnikov et al. US-6,911,826 6/28/2005 Milchell et al. US-6,911,834 6/28/2005 Milchell et al. US-6,911,835 6/28/2005 Marin et al. US-6,911,836 6/28/2005 Marin et al. US-6,911,440 7/5/2005 Hasegawa et al. US-6,914,447 7/5/2005 Hasegawa et al. US-6,914,447 7/5/2005 Hasegawa et al. US-6,914,420 7/5/2005 Hasegawa et al. US-6,917,211 7/12/2005 Milder US-6,917,211 7/12/2005 Milder US-6,917,211 7/12/2005 Milder US-6,917,211 7/12/2005 Jun Jun-6,917,211 7/12/2005 Jun Jun-6,917,211 7/12/2005 Yoshida et al. US-6,917,210 7/12/2005 Shafer et al. US-6,917,211 7/12/2005 Shafer et al. US-6,917,210 7/12/2005 Milder US-6,917,211 7/12/2005 Milder US-6,917,210 7/12/2005 Milder US-6,917,211 7/12/2005 Yoshida et al. US-6,927,596 By2005 Shafer et al. US-6,927,596 By2005 Thissen US-6,927,596 By2005 Thissen US-6,927,596 By2005 Thissen US-6,927,596 By2005 Thissen US-6,930,498 By16/2005 Cannon US-6,930,713 By22005 Cannon US-6,930,713 By22005 Tevo et al.   | <del>                                     </del> | <del></del>      |   |                                       |                                       |
| US-6,900,653 5/31/2005 Yu et al.  US-6,910,268 6/28/2005 Miller  US-6,911,814 6/28/2005 Miller et al.  2005/0062533 3/24/2005 Vice  US-6,902,416 6/7/2005 Feldman  US-6,902,416 6/7/2005 Feldman  US-6,902,416 6/7/2005 Feldman  US-6,903,563 6/7/2005 Yoshida et al.  US-6,903,563 6/7/2005 Yoshida et al.  US-6,908,563 6/7/2005 Reano et al.  US-6,906,509 6/14/2005 Reano et al.  US-6,906,539 6/14/2005 Wilson et al.  US-6,906,542 6/14/2005 Use al.  US-6,906,543 6/14/2005 Lou et al.  US-6,906,543 6/14/2005 Lou et al.  US-6,908,544 6/21/2005 Back  US-6,909,387 6/909/297 Ji et al.  US-6,909,389 6/21/2005 Back  US-6,909,380 6/21/2005 Lu et al.  US-6,909,383 6/21/2005 Suthertand  US-6,911,834 6/28/2005 Piotnikov et al.  US-6,911,834 6/28/2005 Piotnikov et al.  US-6,911,834 6/28/2005 Chraft et al.  US-6,911,834 6/28/2005 Mitchell et al.  US-6,911,834 6/28/2005 Mitchell et al.  US-6,911,834 6/28/2005 Gilford et al.  US-6,913,468 6/28/2005 Gilford et al.  US-6,911,427 7/5/2005 Gilford et al.  US-6,911,430 7/5/2005 Miller  US-6,917,195 7/12/2005 Miller  US-6,917,195 7/12/2005 Miller  US-6,917,210 7/12/2005 Miller  US-6,917,210 7/12/2005 Miller  US-6,917,220 7/12/2005 Jun 1  US-6,924,653 8/2/2005 Kirby  US-6,927,586 8/9/2005 Ship et al.  US-6,927,586 8/9/2005 Ship et al.  US-6,927,586 8/9/2005 Theseson US-6,927,598 8/9/2005 Ship et al.  US-6,933,717 8/2/2005 Cennon  US-6,933,717 8/2/2005 Tennon  US-6,933,717 8/2/2005 Tennon  US-6,933,717 By-2/2/2005 Tennon  US-6,933,717 8/2/2/2005 Tennon  US-6,933,717 By-2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/  | <del></del>                                      | <del></del>      | <del></del>                                       |                                       |                                       |
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